	Hits	Search Text	DBs
1	0	(transmi$5 and (recep$5 or receiv$5)) same gain same (channel$5 or frequenc$5) same snr same (transmiss$5 near2 rate) and crosstalk	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
2	1	(transmi$5 and (recep$5 or receiv$5)) same gain same (channel$5 or frequenc$5) same snr same (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
3	0	(receiv$5 with chang$5 with gain with transmitter) same snr same (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
4	0	(receiv$5 with (chang$5 or modif$5 or affect$5) with gain with transmitter) same snr same (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
5	0	(receiv$5 with (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) with gain with transmitter) same snr same (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
6	0	(receiv$5 with (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) with gain with transmi$5) same snr same (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
7	1	(receiv$5 with (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) with (gain or power$5 or strength$5) with transmi$5) same snr same (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
8	302	(receiv$5 same ((chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) with (gain or power$5 or strength$5)) same transmi$5) and snr and (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
9	157	(receiv$5 with (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) with (gain or power$5 or strength$5) with transmi$5) and snr and (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
10	29	375/???.ccls. and anneal$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
11	4	375/???.ccls. and anneal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
12	0	375/???.ccls. and (optomiz$5 with anneal$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
13	6	375/???.ccls. and (opt$1miz$5 with anneal$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
14	0	((receiv$5 with (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) with (gain or power$5 or strength$5) with transmi$5) same snr same (transmiss$5 near2 rate) same (crosstalk or next or fext)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
15	1	((receiv$5 with (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) with (gain or power$5 or strength$5) with transmi$5) same snr same (transmiss$5 near2 rate)) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
16	4055	(receiv$5 near5 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) near5 (gain or power$5 or strength$5) with transmi$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
17	450	(receiv$5 near2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) near2 (gain or power$5 or strength$5) near2 transmi$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
18	46	375/???.ccls. and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
19	35	(receiv$5 adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 transmi$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
20	10	("4918431").URPN.	USPAT
21	0	(receiv$5 adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 transmi$5) same snr same (transmiss$5 near2 rate) same (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
22	0	((receiv$5 or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or receiv$5)) same snr same (transmiss$5 near2 rate) same (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
23	0	((receiv$5 or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or receiv$5)) same snr same (transmiss$5 near2 rate) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
24	8	((receiv$5 or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or receiv$5)) and snr and (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
25	261	((receiv$5 or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or receiv$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
26	202	((receiv$5 or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or receiv$5)) and (transmi$5 and (receiv$5 or recep$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
27	210	(((receiv$5 or recep$5) or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or (receiv$5 or recep$5))) and (transmi$5 and (receiv$5 or recep$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
28	22	375/???.ccls. and (((receiv$5 or recep$5) or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or (receiv$5 or recep$5))) and (transmi$5 and (receiv$5 or recep$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
29	21	(((receiv$5 or recep$5) or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or (receiv$5 or recep$5))) and (transmi$5 and (receiv$5 or recep$5)) and snr and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
30	21	(((receiv$5 or recep$5) or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or (receiv$5 or recep$5))) and snr and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
31	15	(((receiv$5 or recep$5) or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or (receiv$5 or recep$5))) and (transmis$5 adj rate) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
32	1	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls. and (((receiv$5 or recep$5) or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or (receiv$5 or recep$5))) and (transmis$5 adj rate) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
33	325	(partition$5 or separat$5) with (cross$1talk or x$1talk or next or fext) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
34	2	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls. and (partition$5 or separat$5) with (cross$1talk or x$1talk or next or fext) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
35	0	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls. and (partition$5 or separat$5) with (cross$1talk or x$1talk or fext) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
36	34	(partition$5 or separat$5) with (cross$1talk or x$1talk or fext) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
37	0	decod$5 adj2 bas$5 adj2 (cross$1talk or x$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
38	1	analyz$5 adj2 bas$5 adj2 (cross$1talk or x$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
39	34	(partition$5 or separat$5) with (cross$1talk or x$1talk or fext) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
40	271	(cross$1talk or x$1talk or fext) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
41	0	decod$5 adj2 bas$5 adj2 (cross$1talk or x$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
42	53	decod$5 adj4 (cross$1talk or x$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
43	0	decod$5 adj2 correspond$5 adj2 (cross$1talk or x$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
44	0	decod$5 adj5 correspond$5 adj5 (cross$1talk or x$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
45	0	decod$5 adj10 correspond$5 adj10 (cross$1talk or x$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
46	0	(decod$5 adj10 correspond$5 adj10 (cross$1talk or x$1talk or fext)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
47	0	(decod$5 adj10 correspond$5 adj10 (crosstalk or x$1talk or fext)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
48	1	(decod$5 near10 correspond$5 near10 (crosstalk or x$1talk or fext)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
49	31	(decod$5 near2 (correspond$5 or bas$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
50	42	(decod$5 near2 (correspond$5 or bas$5 or depend$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
51	11	S50 not S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
52	92	(decod$5 near2 (correspond$5 or bas$5 or depend$5 or rel$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
53	50	S52 not S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
54	1	1986-167030.NRAN.	DERWENT
55	837	((decod$5 or power) near2 (correspond$5 or bas$5 or depend$5 or rel$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
56	852	((decod$5 or power$5) near2 (correspond$5 or bas$5 or depend$5 or rel$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
57	79	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls. and ((decod$5 or power$5) near2 (correspond$5 or bas$5 or depend$5 or rel$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
58	48	(partition$5 or separat$5) near2 (cross$1talk or x$1talk or fext or nois$5) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
59	48	(partition$5 or separat$5) near2 (cross$1talk$5 or x$1talk$5 or fext$5 or nois$5) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
60	134	(partition$5 or separat$5) near2 (cross$1talk$5 or x$1talk$5 or fext$5 or nois$5) with threshold$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
61	43	(partition$5 or separat$5) near2 (cross$1talk$5 or x$1talk$5 or fext$5 or nois$5) near2 threshold$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
62	80	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls. and ((decod$5 or power$5) near2 (correspond$5 or bas$5 or depend$5 or rel$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
63	18469	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
64	19225	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69, 455/522).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
65	20339	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/347, 375/377, 370/229, 370/232, 370/241, 370/249, 370/431, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69, 455/522).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
66	20499	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/347, 375/377, 370/229, 370/232, 370/241, 370/249, 370/431, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69, 455/522, 375/358).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
67	98	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/347, 375/377, 370/229, 370/232, 370/241, 370/249, 370/431, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69, 455/522, 375/358).ccls. and ((decod$5 or power$5) near2 (correspond$5 or bas$5 or depend$5 or rel$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
68	103	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/347, 375/377, 370/229, 370/232, 370/241, 370/249, 370/431, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69, 455/522, 375/358, 375/354, 370/230, 455/68, 455/517, 455/507, 455/500).ccls. and ((decod$5 or power$5) near2 (correspond$5 or bas$5 or depend$5 or rel$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
69	103	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/347, 375/377, 370/229, 370/232, 370/241, 370/249, 370/431, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69, 455/522, 375/358, 375/354, 370/230, 455/68, 455/517, 455/507, 455/500).ccls. and ((decod$5 or power$5) near2 (correspond$5 or bas$5 or depend$5 or rel$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB